Exhibit L3

SU The effects of BANG® energy drink on psychomotor vigilance

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Design

- Double-blind, placebocontrolled, crosover trial.
- N=20
- 11 men
- · 9 women
- NOTE: BANG contains 300 mg of caffeine
- Thirty minutes after consuming the drink, each subject performed the motor praxis, push-ups and psychomotor vigilance task.
- 7-day washout between tests
- Note: the placebo tasted similarly; however, it had no caffeine, creatine, or BCAA.

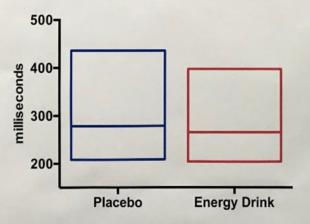


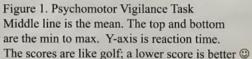
Take home message

BANG energy drink resulted in a significantly lower (i.e., faster) (p<0.05) psychomotor vigilance mean reaction time versus the placebo as well as fewer lapses.

Subject Characteristics

- Twenty exercise-trained men (n=11) and women (n=9)
- · Data are mean±SD
- · Age 32±7 years
- Height 169±10 centimeters
- · Weight; 74.5±14.5 kilograms
- % body fat 20.3±6.2 %
- · Years of training 14±9
- Daily caffeine intake 463±510 milligrams





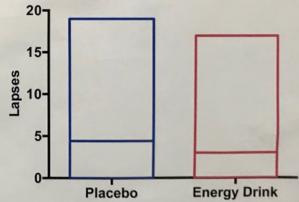


Figure 2. Lapses
Middle line is the mean. The top and bottom
are the min to max. A "lapse" is defined as
failure to respond or a reaction time >500 msec

THANKS to VPX for providing the BANG and placebo drinks